

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in this application.

1. (Currently Amended) A device for automatically injecting injection liquids, ~~including comprising~~ an axially subdivided housing ~~whose parts are comprising at least two parts which are~~ connectable with each other, wherein

an axially displaceable pressure pin (5) is guided in a first housing part (2), which pin is capable of being inserted against a force accumulator (6) and locked in the inserted position and extended upon relief of the force accumulator (6), and

an injection needle (15) fixed in a needle guide (14) and an ampoule (13) are mounted in a second housing part (3) so as to be axially displaceable relative to each other, wherein the injection needle (15) on its side facing the ampoule (13) is designed as a perforation piece for the ampoule (13), ~~characterized in that~~ wherein

the ampoule (13) with its end facing the injection needle (15) is mounted to reach into a sleeve (16) fixed within the second housing part (3) ~~and whose~~ said sleeve (16) having an inner diameter that substantially corresponds to ~~the~~ an outer diameter of the ampoule (13), ~~that~~

radially inwardly protruding projections (17) are formed on ~~the~~ an inner periphery of the sleeve (16), and ~~that~~

the sleeve (16) comprises locking members cooperating with locking members (20) of the needle guide (14), whereby an axial displacement of the ampoule (13) in ~~the~~ a direction ~~to~~ toward the needle guide (14) while overcoming ~~the~~ displacement resistance exerted by the projections (17) causes ~~the~~ release of the locking members (20) and ~~the~~ axial displaceability of the needle guide (14).

2. (Currently Amended) A device according to claim 1, ~~characterized in that~~ wherein the locking members of the sleeve (16) are formed on arms (19) capable of ~~excursing~~ moving outwardly in a resilient manner,

said arms (19) each carrying an inwardly protruding projection (23) in ~~the~~ a region of ~~their~~ a coupling site of said arm (19), which projection (23) cooperates with the ampoule (13) under the ~~excursion~~ movement of the arms (19) and release of the locking members (20).

3. (Currently Amended) A device according to claim 1 ~~or 2, characterized in that~~ the , wherein an end-side annular surface of the sleeve (16) facing the needle guide (14) rests on a radially inwardly protruding projection of the second housing part (3).

4. (Currently Amended) A device according to claim 1, ~~2 or 3, characterized in that~~ wherein the locking members of the needle guide (14) are ~~comprised of~~ snap-in noses (20) engaging in reception openings, ~~said snap in noses (20) being preferably formed on the needle guide (14).~~

5. (Currently Amended) A device according to ~~any one of claims 1 to 4,~~ characterized in that claim 1, wherein a spring element acting in ~~the~~ an axial direction is arranged between the needle guide (14) and the ampoule (13).

6. (Currently Amended) A device according to claim 5, ~~characterized in that~~ wherein the spring element is designed in one piece with the needle guide (14), as a spring basket (25) compressible in the axial direction.

7. (Currently Amended) A device according to ~~any one of claims 1 to 6,~~ characterized in that claim 1, wherein the injection needle (15) ~~includes~~ comprises a radial

passage opening (33) at an axial distance from its end designed as a perforation piece (32) for the ampoule (13).

8. (Currently Amended) A device according to claim 7, ~~characterized in that~~ wherein the radial passage opening (33) in the axial direction is arranged between the injection needle end designed as a perforation piece (32) and an annular web (34) arranged on the needle guide (14) and surrounding the injection needle (15), said annular web (34) defining a closed annular space between the web (34) and the injection needle (15) reaching into the ampoule (13).

9. (Currently Amended) A device according to ~~any one of claims 1 to 8,~~ claim 1, wherein the ampoule (13) with its end facing away from the injection needle (15) is arranged to reach into a sleeve-shaped ampoule socket (28) which comprises a plurality of lamellar guide ribs extending in the longitudinal direction.

10. (Currently Amended) A device according to claim 8, ~~characterized in that the~~ wherein an ampoule reception opening facing the first housing part (2) including the pressure pin (5) is closed by a gas-permeable sealing foil (29).

11. (Currently Amended) A device according to claim 9 ~~or 10, characterized in that~~ wherein a seal and, in particular, an O-ring seal (30) is arranged between the an outer periphery of the ampoule socket (28) and ~~the~~ an inner periphery of the second housing part (3).

12. (Currently Amended) A device according to claim 8, ~~characterized in that the~~ wherein an outer periphery of the ampoule socket (28) comprises a labyrinth seal, and ~~that a seal~~ and, in particular, an O-ring seal (30) is arranged between the ampoule socket (28) and the ampoule (13).

13. (New) A device according to claim 11, wherein the seal is an O-ring seal (30).
14. (New) A device according to claim 12, wherein the seal arranged between the ampoule socket (28) and the ampoule (13) is an O-ring seal (30).
15. (New) A device according to claim 2, wherein an end-side annular surface of the sleeve (16) facing the needle guide (14) rests on a radially inwardly protruding projection of the second housing part (3).
16. (New) A device according to claim 2, wherein the locking members of the needle guide (14) are snap-in noses (20) engaging in reception openings.
17. (New) A device according to claim 3, wherein the locking members of the needle guide (14) are snap-in noses (20) engaging in reception openings.
18. (New) A device according to claim 2, wherein a spring element acting in an axial direction is arranged between the needle guide (14) and the ampoule (13).
19. (New) A device according to claim 3, wherein a spring element acting in an axial direction is arranged between the needle guide (14) and the ampoule (13).
20. (New) A device according to claim 4, wherein a spring element acting in an axial direction is arranged between the needle guide (14) and the ampoule (13).